## DO NOT FAIL TO VISIT THE-

## WHITE CREST FLOUR BOOTH

AT THE PURE FOOD SHOW AND REGISTER FOR THE BEAUTIFUL PRIZES TO BE GIVEN AWAY

Saturday Night at 8:30 O'clock

LOWER HAULING COSTS.

Improved Roads Effect Gross Saving of \$627,409 in Eight Counties.

Improvement of roads in eight seto recent economic studies made by completion. the office of public roads and rural charges are made in the comparative 11.6 cents. The investigators point \$130,670. computations for interest on bonds

The eight countles in which the studies were made are Spottsylvania, In Spottsylvania county, Virginia, a

out in the bulletin that an actual cash In Dinwiddie county. Virginia, communities.

Effects by Counties.

Dinwiddie, Lee and Wise counties, bond issue of \$173,000 was provided Virginia; Franklin county, New York; and 76 miles of road were improved. Dallas county, Alabama; Lauderdale The average loads hauled in a twocounty, Mississippi, and Manatee coun- horse wagon increased materially afty, Flordia. These counties were seter the roads were improved, and ton lected because they had just issued mile costs dropped from 30 cents to lected counties in different sections of bonds for road improvement when it 13,7 cents. This meant a gross ton the United States resulted, in the ag- was decided to make the studies, and mile saving of 16.3 cents, or a net ton gregate, in a total gross annual saving it would therefore be possible to cover mile saving, when charges were made in hauling costs of \$627,409, according the road improvements from outset to for interest on the bonds and maintenance of roads, of 14.9 cents. The The average gross annual saving in gross total annual saving in the counengineering of the department. The hauling costs due to the road improve- ty is, therefore, approximately \$150,cost of haulage for the group of coun- ments in these eight counties was 000; and when deductions are made ties is lower since the roads were im- found to be 17.9 cents per ton mile, for interest and maintenance costs. proved, it was found, even when while the net saving was found to be the annual indicated net saving is

and annual maintenance costs. The saving to the amount indicated was bond issue of \$105,000 was provided, results of the studies, which extended not effected, but that this is the indi- and the state contributed in addition from 1909 to 1915, and which included cated saving when the time of work- nearly \$40,000 worth of convict labor. other effects of improved highways ers and use of draft animals and The improved road mileage at the than those on traffic, are shown in equipment are given cash values at completion of the study was 101 miles. Department Bulletin 393, recently publishe rates prevailing in the several Average loads for a two horse wagon increased from about two thousand pounds to 3,200 pounds, and ton mile costs decreased from 30 cents to 15 cents. The net ton mile saving is 13.7 cents, and the indicated gross saving for the county is \$124,970.

In Lee county, Virginia, a fund of \$364,000 was provided by bonds and the state contributed labor worth more than \$21,000. Ninety-nine miles of road were improved. Average loads increased from 1,500 to 4,000 pounds and ton mile costs were reduced from 40 to 20 cents, with a net ton mile saving of 10.6 cents. The gross annual saving for the county was \$59,400

In Franklin county, New York, bonds to the amount of \$500,000 were issued, and 125 miles of road were improved. Average loads increased from about 2,400 pounds to 5,557 pounds. Ton mile costs dropped from 30,3 to 9.6 cents, and the net ton mile saving was 11.7 cents. The gross annual saving in the county for hauling charges has been approximately \$50,-000 since the roads were improved.

In Dallas county, Alabama, \$366,97 secured from the bond issue was used to improve 101 miles of road. Average loads increased from 1,500 pounds to 2,500 pounds, and ton mile hauling costs fell from 30 to 15 cents. The net ton mile saving was 10.9 cents. It is estimated that the county saves annually \$50,000 gross in hauling costs as a result of the road improvement.

In Lauderdale county, Mississippl, \$500,000 worth of bonds were issued and 96 miles of road improved. Average loads increased from 1,500 pounds to 2,500 pounds and hauling costs dropped from 37 to 20 cents per ton mile. This brought about a net saving of 3.9 cents per ton mile when all annual charges against the road improvements were considered. The annual gross saving to the county is approximately \$43,400.

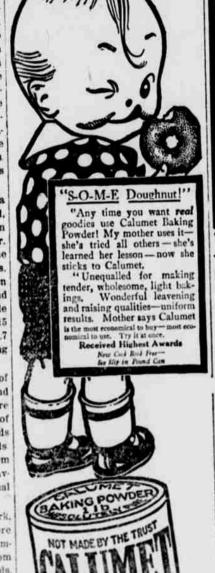
In Manatee county, Florida, \$252,500 obtained from a bond issue improved 63 miles of road. Average loads in creased from 1,500 pounds to 4,800 pounds, which resulted in a reduction of ton mile hauling costs from 45 cents to 20 cents. The net saving per ton mile since the roads have been im proved is 12% cents. It is estimated the county saves annually in gross hauling costs \$32,573.

In Wise county, Virginia, \$1,031, 578,54 was provided for road work by bond issues, state contributions and in other ways. From this fund 83 miles of road have been surfaced and 66 miles graded. Average loads have in creased from 1.500 to 2.500 pounds and ton mile hauling costs have been reduced from 57 cents to 23 cents. The gross saving to the county, when hauling costs alone are considered, is at proximately \$68,000 a year.

LADIES' SPORT COATS.

The most complete line in Brazos county can be found here at our store. Let us show you something up to date. The Globe Dry Goods Co.

Just ring 430 and you can have Singer sewing machine in your home n a short time. T. A. Satterwhite, tf



Cheap and big can Baking Powders do not

saveyou money. Calumetdoes-it's Pure

and far superior to sour milk and soda

Don't Fail to Visit our Booth at the Pure **Food Show** 

REID BROS.

New Wireless Plant Brings Countries heartily reciprocated." Nearer-Messages Were Flashed Wednesday.

(By Associated Press) San Francisco, Cal., Nov. 16.—Regular Honolulu-Japan commercial service was inaugurated Wednesday by the Marconi Wireless Telegraph Company with messages sent by President | CUT PRICE SALE OF Wilson and other prominent men from Bolinas Ridge, near here, via Honolulu, to the emperor of Japan and other dignitaries in that country

President Wilson's message read: "To His Imperial Majesty, the Emperor of Japan, at Tokio:

The government and the people of greetings to your imperial majesty and to the people of Japan and re joice in this triumph of science which enables the voice of America from the the world and speak to Japan in the far East, hailing the advent of a new day. May this wonderful event confirm the unbroken friendship of our two nations and give assurance of a never ending interchange of messages of good will. May the day soon come when the voice of peace, carried by these silent messengers, shall go into all the world and the words to the end of the world.

"WOODROW WILSON." The first message received from

Japan was from Jiro Tanaka, director general of Japanese posts and telegraphs, to Marconi in London. It

"Accept my best thanks for your telegram conveying greetings for the

Similar telegrams were sent by Tanaka to J. W. Griggs and other officials of the Marconi company. Tokio said that the emperor was out of the city, but efforts were being made to reach him.

BETTY WALES DRESSES.

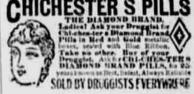
All this week I am going to give the ladies of Bryan and College the advantage of a cut-price sale of my Betty Wales afternoon and street dresses in silk, satin and serge. The low price will be sure to please you the United States of America send and the dresses will please you more. 268 MISS GRACE H. BOWMAN.

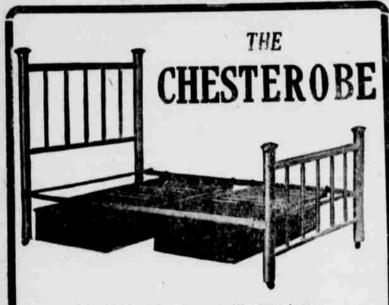
FOR SALE.

Three separate improved farms at

100 acres, \$22,00. 140 acres, \$22.00.

150 acres, \$27.50. Extra well improved. See Charles. Palermo. Telephone 586.





FRANCES X. BUSHMAN COMING SOON, WATCH FOR ANNOUNCE-

Here is the latest household convenience,

"THE CHESTEROBE"

Is attachable to any bedstead, either wooden, iron or brass. Where houseroom is at a premium the CHESTEROBE furnishes a storage for last seasons clothes, blankets and other woolen goods free from moths. Made of red cedar and highly polished. A perfect fitting drawer, easy to slide in and out from either side. See one on exhibition at

> E. F. PARKS and Company

# cottolene

'The Natural Shortening'

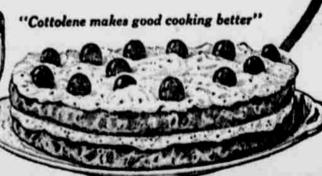
### Cake of excelling quality

Just as Cottolene adds to the lightness and delicacy of biscuits and pastry, so does it meet the requirements for cakes of all kinds. You will appreciate the superior "creaming" quality of Cottolene,

Use Cottolene for all your shortening; learn how very good it is in cake-making; use it also for frying; realize the tempting, wholesome quality it gives to foods.

> Cottolene is put in pails of various sizes for your convenience. Arrange with your grocer for a regular supply.

THE N.K. FAIRBANK COMPANY





Almond Cream Cake

Cream 14 cup of butter and Cottolene packed together add one cup of sugar, and mix in alternately 14 cup of milk or water and two cups of pastry flour sifted three times with two teaspoons baking powder. Beat well, flavor and add five stiffly beaten whites. Bake in two layers.

Whip aweetened creamuntil stiff; flavor with almond ex-tract and sherry; add chopped blanched almonds and spread between and over the layers. Garnish with cherries.

From "HOME HELPS" ma free il you write our Gener Offices, Chicago